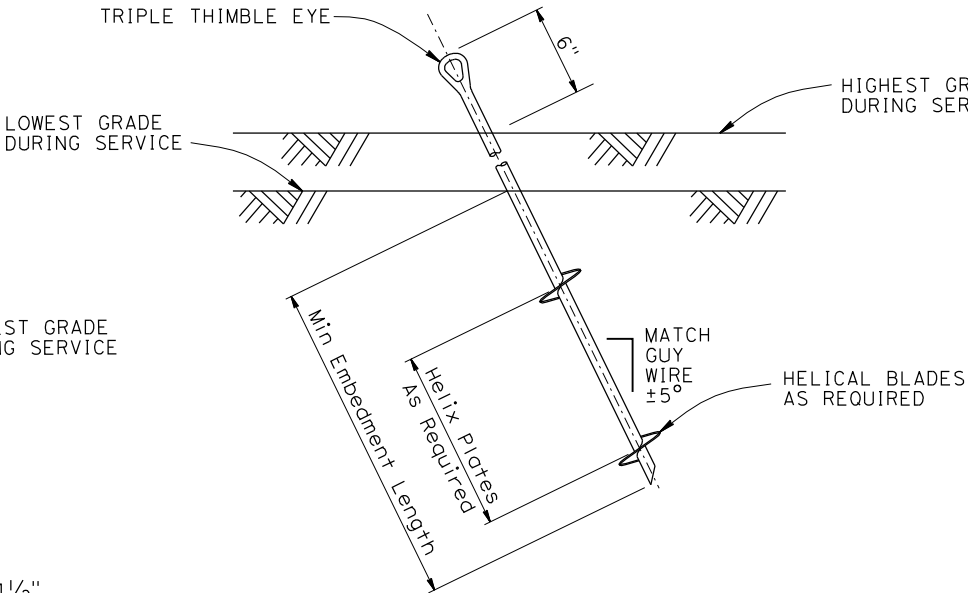
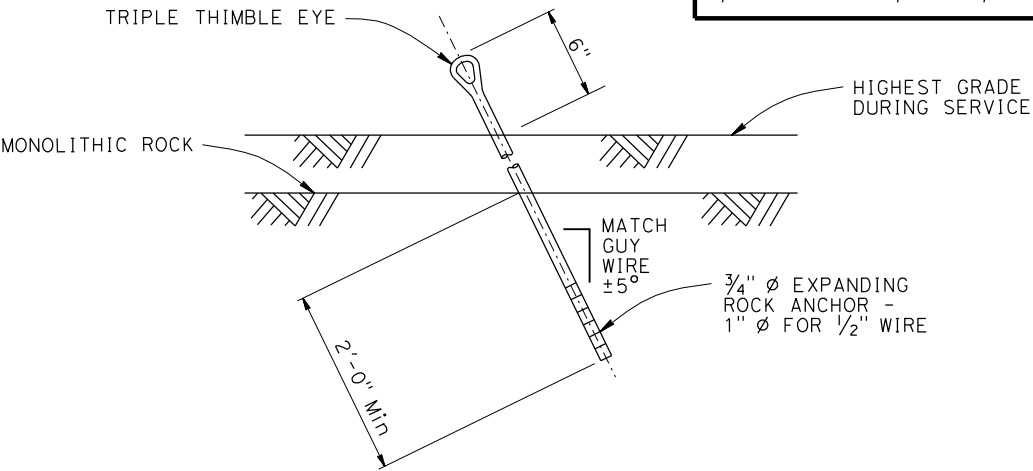


GUY WIRE INSTALLATION DETAIL A



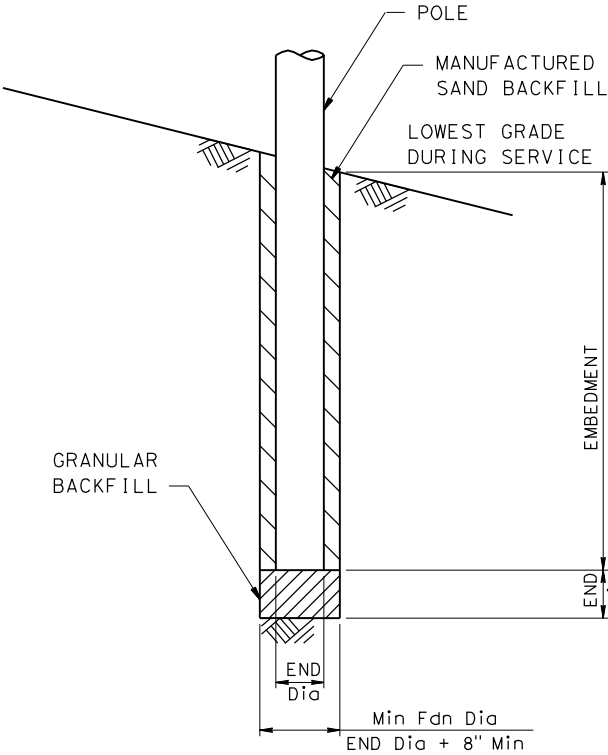
ALTERNATIVE GUY WIRE ANCHOR DETAIL B  
(See Helical Anchor Requirements Table)



GUY WIRE ROCK ANCHOR DETAIL C

HELICAL ANCHOR REQUIREMENTS				
GUY WIRE DIAMETER	HELIX PLATE DIAMETER	MINIMUM ALLOWABLE TENSION CAPACITY "Q <sub>o</sub> "	MINIMUM EMBEDMENT LENGTH	MINIMUM INSTALLATION TORQUE "T"
5/16"	8"	2,133 lbs	8'-0"	429 ft-lbs
3/8"	12"	4,089 lbs	8'-0"	812 ft-lbs
7/16"	14"	6,400 lbs	8'-0"	1,266 ft-lbs
1/2"	16"	8,889 lbs	8'-0"	1,771 ft-lbs

EXPANDED STEEL ANCHOR REQUIREMENTS	
GUY WIRE DIAMETER	EXPANDED STEEL PLATE DIAMETER
5/16"	8"
3/8"	12"
7/16"	14"
1/2"	16"



POLE FOUNDATION DETAIL

NO SCALE